

371 BC

After the battle of LEUCTRA
King Amyntas died (of Macedonia).
Macedon was still in a barbarous
state when Amyntas began to
introduce the military ways of
the civilized Greeks. He left 3 sons;
the first being murdered, was
succeeded by the second. Pelopidas
of Thebes placed a regent in charge
of Macedonia and took the Youngest

son; Philip, a boy of 15 a heritage to
Thabo, who he became a civilized brute
of the highest order, learning their culture
and military science, and while there,
formulated his plan to control Africa and
then conquer Rome.

371BC

^{Rome}
Curule magistrates appointed

371BC

Battle of LEUCTRA

Made THEBES supreme in Greece.
The Thebans under EPAMINONDAS
Crushed the numerically superior
Spartans by using brilliant innovative
tactics.

371 BC

EPAMINONDAS victorious at
LEUTRA

371 BC

Victory of Epaminondas
at Leuctra. The
ban supremacy.
Arcadian League.

not later than 367 B.C.

Observers in Babylonia, profiting from lunar observations running back three centuries, had observed a still closer coincidence (than the 8 yr cycle) between 235 lunar months and 19 solar years for.

$$\begin{array}{rcl} 235 \text{ months of } 29.530588 \text{ days} & = & 6939.6882 \text{ days} \\ 19 \text{ years of } 365.2422 \text{ days} & = & 6939.6018 \text{ days} \\ \text{diff.} & = & \underline{\hspace{1.5cm}} 0.0864 \text{ days} \end{array}$$

This, offering a return to the starting point
with a duration of 19 hours in 19 years,
afforded an opportunity to construct a cycle
of 19 lunations, 19 years, which would run
the more than two centuries before
the accumulating error amounted to
one day. It was necessary only to agree upon a
period of integration in which 12 years had
12 months, and the other 7 years had 13 and
the total 19-yr cycle, over a decade of 13 years,
would now put into operation in Babylonian
not later than 367 B.C. It continued in this
throught the present period, and has remained
in use in one part of the world ever since.